



Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951

# FISH & RICHARDSON P.C.

September 18, 2003

Attorney Docket No.: 14580-029001

## Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: MICHAEL JACOB, THOMAS ROEHR AND HANS-OLIVER  
JOACHIM

Title: SIGNAL MARGIN TEST MODE FOR FERAM WITH  
FERROELECTRIC REFERENCE CAPACITOR

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

|               | <u>Pages</u>                  |
|---------------|-------------------------------|
| Specification | 21                            |
| Claims        | 4                             |
| Abstract      | 1                             |
| Declaration   | [To be Filed at a Later Date] |
| Drawing(s)    | 19                            |

Enclosures:

— Postcard.

|                                              |     |
|----------------------------------------------|-----|
| Basic filing fee                             | \$0 |
| Total claims in excess of 20 times \$18      | \$0 |
| Independent claims in excess of 3 times \$84 | \$0 |
| Fee for multiple dependent claims            | \$0 |
| Total filing fee:                            | \$0 |

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would  
otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

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Date of Deposit

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Please direct all correspondence to the following:

20985

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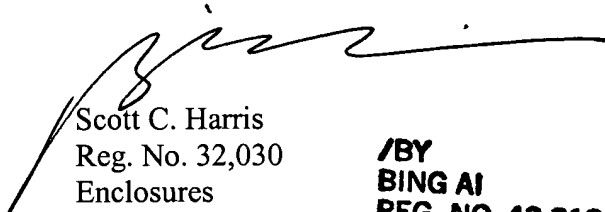
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Respectfully submitted,



Scott C. Harris

Reg. No. 32,030

Enclosures

SCH/lmb

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**/BY  
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